THE CONNER GROUP

AUGERS / BUCKETS / HD DRILLS / SPLICING / COW

WOMEN OWNED
UTILITY BUSINESS

EQUIPMENT SALES

TAYLOR TM1000 GENERATOR

1 MW POWER SYSTEM | CONTAINERIZED DIESEL GENERATOR



POWER & PERFORMANCE

ENGINE
Volvo TWD1683GE

FUEL CAPACITY
1,109 gallons

FREQUENCY
60 Hz

ENGINE SPEED
1,800 RPM

PORTABLE DIESEL POWER. READY FOR THE JOBSITE.

Containerized power with single or dual genset operation up to 1 MW.
Turbocharged EPA Tier 4 Final diesel engines and an integral fuel tank.

PACKAGE HIGHLIGHTS

- Leroy Somer LSA 47.2L9 alternators
- Single or dual genset operation
- Steel container construction
- DeepSea 8610 controller
- Easy-access bus connections
- Integral 1,109-gallon fuel tank

OUTPUT POWER OPTIONS

Operation	Voltage	Alternator	Model	Phase	Hz	kW/kVA	Amps
Single genset	277/480	Leroy Somer	LSA 47.2L9	3	60	500/625	753
	120/208		LSA 47.2L9	3	60	500/625	1737
Dual genset	277/480	Leroy Somer	LSA 47.2L9	3	60	1000/1250	1505
	120/208		LSA 47.2L9	3	60	1000/1250	3474

Output ratings reproduced from the supplied specification sheet.

CALL FOR PRICE

Representative composite image. Specifications/options vary; confirm quoted configuration.

TECHNICAL SPECIFICATIONS & COMPONENT DETAILS

Taylor TM1000 | Specifications reproduced from the supplied equipment sheet.

ENGINE DATA

Engine data	TM1000
Manufacturer	Volvo
Model	TWD1683GE
EPA tier	4 Final
Aspiration	Turbocharged
Arrangement	Inline 6 cylinder
Displacement: L (in³)	16.12 (983.70)
Gross horsepower: each	811
Rated RPM	1,800
System voltage	24 Vdc

FUEL SYSTEM

Specification	TM1000
Fuel type	Ultra-low sulfur diesel
Fuel capacity: gal (L)	1,109 (4,198)
Containment	110%

SOUND LEVEL

Measurement	TM1000
At 23 ft: dBA	72

FUEL CONSUMPTION / GENSET

Power rating	gal/hr (L/hr)
100%	37.59 (142.29)
75%	28.33 (107.24)
50%	19.85 (75.14)
25%	11.08 (41.94)

DEF

Specification	Each
Capacity: gal	42

DEF CONSUMPTION / GENSET

Power rating	gal/hr (L/hr)
100%	1.33 (5.03)
75%	1.22 (4.62)
50%	0.97 (3.67)
25%	0.77 (2.91)

WEIGHT

Condition	lb
Dry	44,974
Wet	53,444

